PART B - FEE(S) TRANSMITTAL

Complete and send this form, together war applicable fee(s), to: Mail Mail Stop ISSU

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

NSTRUCTIONS: This appropriate. All further of indicated unless corrected maintenance fee notificated.	correspondence includir d below or directed oth	for transmitting the ISSU ng the Patent, advance of nerwise in Block 1, by (a	THE FEE and PUBLICATION (a) specifying a new co	ATION FEE (if requi) of maintenance fees were prespondence address.	vill be mailed to the currer; and/or (b) indicating a se	should be completed where it correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bl	ock I for any change of address)	í r	fee(s) Transmittal. The papers. Each additiona	is certificate cannot be used	for domestic mailings of the for any other accompanying tent or formal drawing, must
600 13TH STRE	WILL & EMER	Y LLP 0CT 2	0 2008	Cer hereby certify that the states Postal Service v ddressed to the Mai ransmitted to the USP	tificate of Mailing or Transis Fee(s) Transmittal is being the sufficient postage for fill Stop ISSUE FEE addres TO (571) 273-2885, on the	smission ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
Customer No.	: 53080	(A)				(Depositor's name)
		PADE	WANT I			(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/526,472	10/26/2005		Takeshi Fujii		43890-722	1083
TITLE OF INVENTION:	VCO DEVICE			•		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	JE PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	E DATE DUE
nonprovisional	NO	S1000 1510	\$300	\$0	\$18	12/08/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS			
TRINH, S	SONNY	2618	455-258000			
I. Change of corresponde CFR 1.363).	nce address or indication	n of "Fee Address" (37		ne patent front page, li	1 1960	RMOTT WILL &
′	ondence address (or Cha 3/122) attached.	ange of Correspondence	or agents OR, altern	o to 3 registered pater natively. ngle firm (having as	2	EMERY LLP
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address 2 or more recent) attack	"Indication form ned. Use of a Customer	registered attorney	or agent) and the namattorneys or agents. If	nes of up to	
3. ASSIGNEE NAME A	ND RESIDENCE DAT.	A TO BE PRINTED ON	THE PATENT (print or	type)		
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Com	tified below, no assignee pletion of this form is NO				document has been filed for
(A) NAME OF ASSIC			(B) RESIDENCE: (C		COUNTRY)	
PANASONIC C	ORPORATION		Osaka JA	.PAN		
Please check the appropri	iate assignee category of				•	group entity Government
4a. The following fee(s) a	are submitted:	41			ny previously paid issue fe	e shown above)
Issue Fee Publication Fee (No small entity discount permitted)			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
	of Copies Four				rge the required_fee(s), any	deficiency, or credit any an extra copy of this form).
a. Applicant claims	tus (from status indicate s SMALL ENTITY stat	us. See 37 CFR 1.27.		•	LL ENTITY status. See 37	
NOTE: The Issue Fee and	d Publication Fee (if recretords of the United St	uired) will not be accepte	ed from anyone other the Office.	an the applicant; a reg	istered attorney or agent; or	the assignee or other party in
	////	1		10/21/2	BAQ 27EMNIEC GOOGGO32	J0841/ 103C04/C
Authorized Signature		T		Datgi FC:19		2008
Typed or printed name	Michael/E	Fogarty		02 FC:1: Reg03r#0y8i	312,010381	and by the LISPTO to process

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together will applicable fee(s), to: Mail Mail Stop ISSU. EE

Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

20277

7590

09/08/2008

MCDERMOTT WILL & EMERY LLP 600 13TH STREET, N.W. WASHINGTON, DC 20005-3096

Customer No.: 53080



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
. (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/526,472	10/26/2005	Takeshi Fujii	43890-722	1083

TITLE OF INVENTION: VCO DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	S100 1510	\$300	\$0	1810-	12/08/2008
······································		ART UNIT	CLASS-SUBCLASS			•
TRINH, SONNY 2618		455-258000				
CFR 1.363). Change of corresp Address form PTO/S "Fee Address" inc PTO/SB/47; Rev 03-Number is required 3. ASSIGNEE NAME A	ND RESIDENCE DAT. lless an assignee is ident th in 37 CFR 3.11. Com	inge of Correspondence "Indication form ned. Use of a Customer A TO BE PRINTED ON "	or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attorned ilsted, no name will be THE PATENT (print or type data will appear on the part of	3 registered patent attornively, e firm (having as a membigent) and the names of umeys or agents. If no namprinted.	er a 2 EM p to ne is 3	TT WILL & ERY LLP ment has been filed fo
4a. The following fee(s)		r categories (will not be pr	ninted on the patent):	•	ion or other private group riously paid issue fee sho	
	No small entity discount # of CopiesFour			d. Form PTO-2038 is attar authorized to charge the sit Account Number	ached. required fee(s), any defici	ency, or credit any tra copy of this form)
a. Applicant clain	ntus (from status indicate ns SMALL ENTITY state and Publication Fee (if records of the Apple 1)	us. See 37 CFR 1.27.	b. Applicant is no lon d from anyone other than to coffice.	-	TITY status. See 37 CFR attorney or agent; or the as	
Authorized Signature	Michael	7			20, 2008 36,139	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Registration No.

Typed or printed name